

Search History

L1 STRUCTURE UPLOADED
L2 5 SEA SSS SAM L1

FILE 'CAPLUS' ENTERED AT 10:37:25 ON 30 AUG 2007
L3 1 SEA ABB=ON PLU=ON US2005-516778/APPS

FILE 'REGISTRY' ENTERED AT 10:38:14 ON 30 AUG 2007
L4 3 SEA ABB=ON PLU=ON (630390-43-1/BI OR 7665-99-8/BI OR
9068-52-4/BI)
D SCAN
L5 97 SEA SSS FUL L1
L6 0 SEA ABB=ON PLU=ON L5 AND L4

FILE 'HCAPLUS' ENTERED AT 10:41:58 ON 30 AUG 2007
L7 3 SEA ABB=ON PLU=ON L5

FILE 'REGISTRY' ENTERED AT 10:42:34 ON 30 AUG 2007
L8 STRUCTURE UPLOADED
L9 5 SEA SSS SAM L8
L10 98 SEA SSS FUL L8

FILE 'HCAPLUS' ENTERED AT 10:43:27 ON 30 AUG 2007
L11 4 SEA ABB=ON PLU=ON L10
L12 4 SEA ABB=ON PLU=ON L11 AND (PRY<=2003 OR AY<=2003 OR PY<=2003)

L13 49 SEA ABB=ON PLU=ON HANING H?/AU
L14 233 SEA ABB=ON PLU=ON BISCHOFF E?/AU
L15 16 SEA ABB=ON PLU=ON NIEWOHNER U?/AU
L16 1 SEA ABB=ON PLU=ON NIEWOHNER M?/AU
L17 3 SEA ABB=ON PLU=ON (L13 OR L14 OR L15 OR L16) AND L12

FILE 'WPIX' ENTERED AT 10:45:35 ON 30 AUG 2007
L18 1 SEA SSS SAM L8
D SCAN
L19 2 SEA SSS FUL L8
L20 2 SEA ABB=ON PLU=ON L19/DCR
L21 2 SEA ABB=ON PLU=ON (L13 OR L14 OR L15 OR L16) AND L20

FILE 'BEILSTEIN' ENTERED AT 10:46:59 ON 30 AUG 2007
L22 0 SEA SSS SAM L8
L23 0 SEA SSS FUL L8

FILE 'MARPAT' ENTERED AT 10:47:34 ON 30 AUG 2007
L24 1 SEA SSS SAM L8
L25 4 SEA SSS FUL L8

FILE 'HCAPLUS, WPIX' ENTERED AT 10:49:50 ON 30 AUG 2007
L26 4 DUP REM L17 L21 (1 DUPLICATE REMOVED)

FILE 'HCAPLUS' ENTERED AT 10:50:45 ON 30 AUG 2007
D QUE L12
L27 1 SEA ABB=ON PLU=ON L12 NOT L17

FILE 'WPIX' ENTERED AT 10:51:03 ON 30 AUG 2007
D QUE L20
L28 0 SEA ABB=ON PLU=ON L20 NOT L21

Serial No.:10/516,778

FILE 'MARPAT' ENTERED AT 10:51:22 ON 30 AUG 2007
D QUE L25

FILE 'MARPAT, HCAPLUS' ENTERED AT 10:51:45 ON 30 AUG 2007
L29 4 DUP REM L25 L27 L28 (1 DUPLICATE REMOVED)
ANSWERS '1-4' FROM FILE MARPAT
L30 4 DUP REM L27 L25 (1 DUPLICATE REMOVED)
=>

Serial No.:10/516,778

Author Search

⇒ FILE HCAPLUS

FILE 'HCAPLUS' ENTERED AT 10:49:29 ON 30 AUG 2007

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FILE COVERS 1907 - 30 Aug 2007 VOL 147 ISS 10

FILE LAST UPDATED: 29 Aug 2007 (20070829/ED)

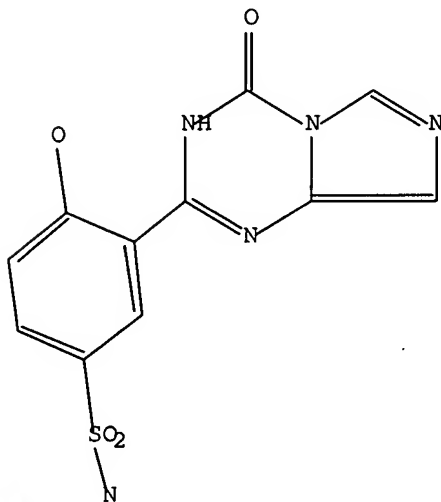
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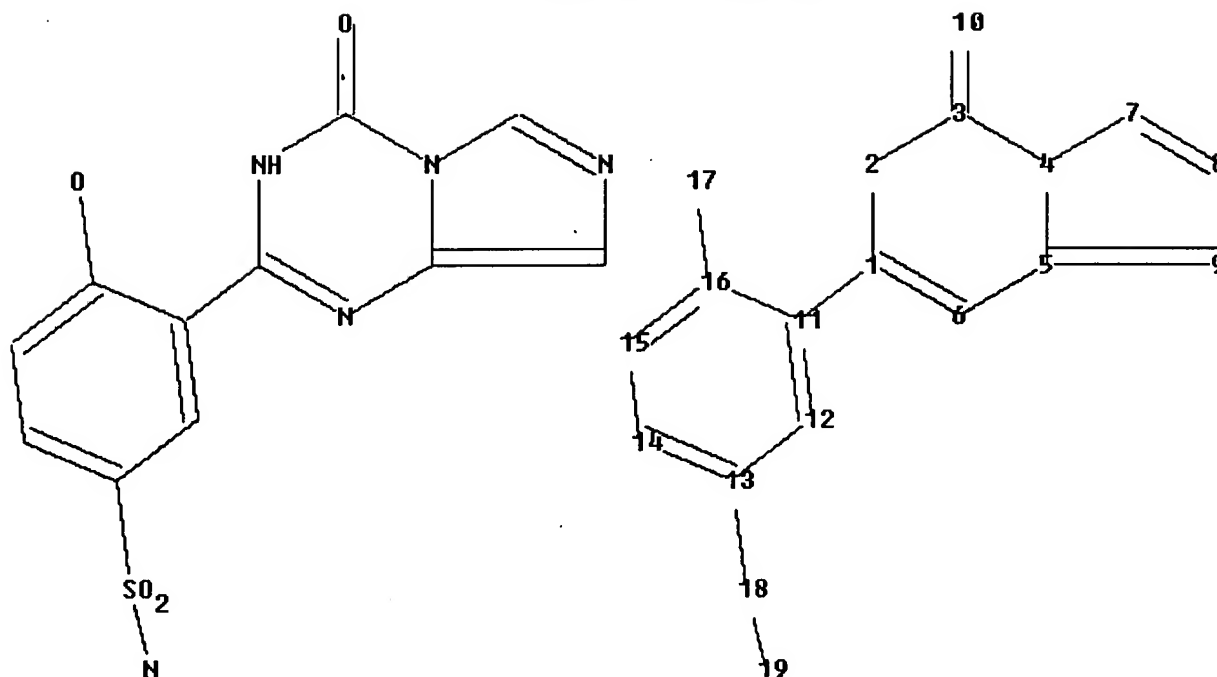
'OBI' IS DEFAULT SEARCH FIELD FOR 'HCAPLUS' FILE

⇒ D QUE L17

L8 STR.



Structure attributes must be viewed using STN Express query preparation:
Uploading strB.str



chain nodes :

10 17 18 19

ring nodes :

1 2 3 4 5 6 7 8 9 11 12 13 14 15 16

chain bonds :

1-11 3-10 13-18 16-17 18-19

ring bonds :

1-2 1-6 2-3 3-4 4-5 4-7 5-6 5-9 7-8 8-9 11-12 11-16 12-13 13-14 14-15 15-16

exact/norm bonds :

1-2 1-6 2-3 3-4 3-10 4-5 4-7 5-6 5-9 7-8 8-9 16-17 18-19

exact bonds :

1-11 13-18

normalized bonds :

→

1-16 12-13 13-14 14-15 15-16

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:CLASS 18:CLASS 19:CLASS

L10 98 SEA FILE=REGISTRY SSS FUL L8
L11 4 SEA FILE=HCAPLUS ABB=ON PLU=ON L10
L12 4 SEA FILE=HCAPLUS ABB=ON PLU=ON L11 AND (PRY<=2003 OR
AY<=2003 OR PY<=2003)
L13 49 SEA FILE=HCAPLUS ABB=ON PLU=ON HANING H?/AU
L14 233 SEA FILE=HCAPLUS ABB=ON PLU=ON BISCHOFF E?/AU
L15 16 SEA FILE=HCAPLUS ABB=ON PLU=ON NIEWOHNER U?/AU
L16 1 SEA FILE=HCAPLUS ABB=ON PLU=ON NIEWOHNER M?/AU
L17 3 SEA FILE=HCAPLUS ABB=ON PLU=ON (L13 OR L14 OR L15 OR L16)
AND L12

⇒ FILE WPIX

FILE 'WPIX' ENTERED AT 10:49:36 ON 30 AUG 2007
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FILE LAST UPDATED: 27 AUG 2007 <20070827/UP>
MOST RECENT THOMSON SCIENTIFIC UPDATE: 200755 <200755/DW>
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>>> Indian patent publication number format enhanced in DWPI - see NEWS <<<

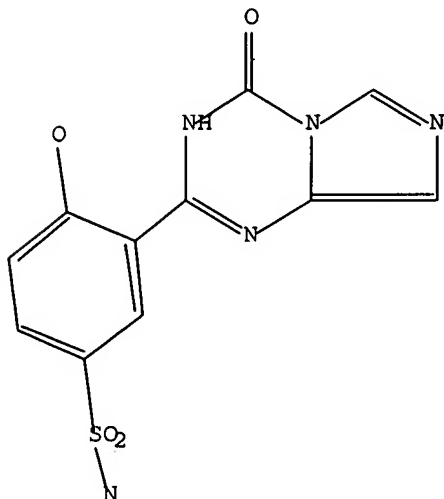
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'BI,ABEX' IS DEFAULT SEARCH FIELD FOR 'WPIX' FILE

⇒ D QUE L21

L8 STR



Structure attributes must be viewed using STN Express query preparation.

L13	49	SEA	FILE=HCAPLUS	ABB=ON	PLU=ON	HANING H?/AU
L14	233	SEA	FILE=HCAPLUS	ABB=ON	PLU=ON	BISCHOFF E?/AU
L15	16	SEA	FILE=HCAPLUS	ABB=ON	PLU=ON	NIEWOHNER U?/AU
L16	1	SEA	FILE=HCAPLUS	ABB=ON	PLU=ON	NIEWOHNER M?/AU
L19	2	SEA	FILE=WPIX	SSS	FUL	L8

Serial No.:10/516,778

L20 2 SEA FILE=WPIX ABB=ON PLU=ON L19/DCR
L21 2 SEA FILE=WPIX ABB=ON PLU=ON (L13 OR L14 OR L15 OR L16) AND
L20

⇒ DUP REM L17 L21

FILE 'HCAPLUS' ENTERED AT 10:49:50 ON 30 AUG 2007
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PROCESSING COMPLETED FOR L17
PROCESSING COMPLETED FOR L21
L26 4 DUP REM L17 L21 (1 DUPLICATE REMOVED)
ANSWERS '1-3' FROM FILE HCAPLUS
ANSWER '4' FROM FILE WPIX

⇒ D IBIB ED ABS HITSTR 1-3; D IBIB ABS HITSTR 4

L26 ANSWER 1 OF 4 HCAPLUS COPYRIGHT 2007 ACS on STN DUPLICATE 1
ACCESSION NUMBER: 2001:489401 HCAPLUS Full-text
DOCUMENT NUMBER: 135:92657
TITLE: Preparation of 2-(2-alkoxy-5-sulfonylphenyl)-3H-
imidazo[1,5-a][1,3,5]triazin-4-ones as inhibitors of
cGMP metabolizing phosphodiesterases
INVENTOR(S): Niewoehner, Ulrich; Haning, Helmut; Lampe,
Thomas; Es-Sayed, Mazen; Schmidt, Gunter;
Bischoff, Erwin; Dembowsky, Klaus; Perzborn,
Elisabeth; Schlemmer, Karl-Heinz
PATENT ASSIGNEE(S): Bayer Aktiengesellschaft, Germany
SOURCE: PCT Int. Appl., 73 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: German
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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WO 2001047928	A2	20010705	WO 2000-EP12597	20001212 ←
WO 2001047928	A3	20020516		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
DE 19962928	A1	20010628	DE 1999-19962928	19991224 ←
DE 10003323	A1	20010802	DE 2000-10003323	20000127 ←
CA 2395548	A1	20010705	CA 2000-2395548	20001212 ←
EP 1244673	A2	20021002	EP 2000-993611	20001212 ←
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
BR 2000017043	A	20030107	BR 2000-17043	20001212 ←